PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney	DOCKET IVO.	11-33690	0		
First Inve	First Inventor Williams, et al.				
Title	Enhanced Detection	Preamble to Enable Low Power	8		
Express	Mail Label No.	EL 994722551 US	1 1		

APPLICA	TION ELEMENTS	Commissioner for Patents ADDRESS TO: Mail Stop: Patent Application							
See MPEP chapter 600 cond	cerning utility patent application	P. O. Box 1450. Alexandria VA 22313-1450.							
	rm (e.g., PTO/SB/17) tuplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
2. Applicant claims sn See 37 CFR 1.27.	nall entity status.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification (preferred arrangement se	[Total Pages et forth below)	24]	a.	Computer Re	eadable For	m (CRF)			
 Detailed Description Claim(s) 	Invention the Invention of the Drawings (if filed)	b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or ii paper c Statements verifying identity of above copies							
- Abstract of the Dis	sclosure			ACCOMPANYING	APPLICA	TION PARTS			
			9. 10.	X Assignment Pap 37 CFR 3.73(b) S (when there is an	tatement	heet & document(s)) Power of Attorney			
4. X Drawing(s) (35 U.S	.C. 113) [Total Sheets	2]	11.	English Translat	ion Docume	nt (if applicable)			
5. Oath or Declaration	[Total Sheets	2]	12.	Information Disc Statement (IDS)		Copies of IDS Citations			
a. X Newly exec	uted (original or copy)		13.	13. Preliminary Amendment					
	a prior application (37 CFR ion/divisional with Box 18 comp		14. X Two (2) Return Receipt Postcards (MPEP 503) (Should be specifically itemized)						
) DELE	ETION OF INVENTOR(S) d statement attached deleting in		Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	d in the prior application, see 37 d)(2) and 1.33(b).	CFR	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data S	heet. See 37 CFR 1.76		17.	Other:					
or in an Application Data Shee Continuation Prior application information: For CONTINUATION or DIVISIO									
incorporation can only be relied									
		PRRESPONDE							
X Customer Number or Correspondence addre						ndence address below			
Name	Tammy Williams					i			
	Texas Instruments Inc								
Address									
Citv		State	Texas	Zip Code	75265				
City Dallas Country US Tel				972-917-5440	Fax	972-917-4418			
Name (Print/type)	Ira S. Matsil		R	egistration No. (Attorn	ey/Agent)	35,272			
Signature	TIME	*			Date	9/24/03			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P. O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (1-03)
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 916.00

Complete if Known						
Application Number	TBD					
Filing Date	Herewith					
First Named Inventor	Williams, et al.					
Examiner Name	TBD					
Group Art Unit	TBD					
Attorney Docket No.	TI-35890					

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
Check Credit card Money Other None			3. AD	DITION	AL FE	ES	, , , , , , , , , , , , , , , , , , , ,				
		Large E	ntity	Small E	Entity						
X Deposit	i Accour	t				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Number				20-0668		1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name	Tex	as Inst	rumen	ts Incorporated		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Comm	nissio	ner is a	uthoriz	ed to: (check all that	apply)	1053	130	1053	130	Non-English specification	
X Charge	e fee(s)	indicated I	below	X Credit any overpa	yments	1812	2.520	1812	2.520	For filing a request for ex parte reexamination	
X Charge	e any a	dditional fe	e(s) duri	ng the pendency of this a	application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above-i				cept for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		FEE	CAL	CULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC	FILI	NG FE	E			1252	410	2252	205	Extension for reply within second month	
Large Entit	ty	Small E	ntity			1253	930	2253	465	Extension for reply within third month	
	ee \$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
-	50	2001	375	Utility filing fee	750.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 3	30	2002	165	Design filing fee		1401	320	2401	160	Notice of Appeal	
1003 5	520	2003	260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1004 7	'50 I	2004	375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 1	60	2005	80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
						1452	110	2452	55	Petition to revive - unavoidable	
					50.00	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA	A CL	AIM FE	ES FO	R UTILITY AND	REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
			Extra (Fee from Claims below	Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims		27 -20	··= [7	7 x 18	126.00	1503	630	2503	315	Plant issue fee	
Independent Claims	nt 🗀	3 - 3*	•= [[) × 84 :	0.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dep	pende	nt			•	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entit	ty	Small E	ntity			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	,	Fee Code	Fee (\$)	Fee Descri	ption	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202	18	2202	9	Claims in excess of	20	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201	84	2201	42	Independent claims	in excess of	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203	280	2203	140	Multiple dependent of	daim, if not	1801	750	2801	375	Request for Continued Examination (RCE)	
1204	84	2204	42	**Reissue independ over original pate	nt	1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9	**Reissue claims in 20 and over origin	excess of nal patent]					
		SU	втот	AL (2) (\$)126	.00	Other fe	ee (speci	fy)			
•• or nu	umber j	previously	paid, if	greater; For Reissues, s	ee above	*Reduce	d by Basic	Filing Fee	e Paid	SUBTOTAL (3) (\$) 40.0	0

SUBMITTED BY	e (if applicable)				
Name (Print/Type)	Ira S. Matsil	Registration No. (Attorney/Agent)	35,272	Telephone	972-732-1001
Signature	MAF			Date	9/24/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Williams, et al.

Docket No.:

TI-35890

Serial No.:

TBD

Art Unit:

TBD

Filed:

Herewith

Examiner:

TBD

For:

Enhanced Preamble to Enable Low Power Detection

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EL 994722551 US

Date of Deposit:

September 24, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy = 2 pages)

Complete Copy of Patent Application (26 pages), to include:

Specification (24 pages)

Formal Drawings (2 pages)

Declaration and Power of Attorney (2 pages)

Assignment Recordation Cover Sheet (1 page)

Copy of Original Signed Assignment(s) (2 pages)

Two (2) Return Postcards

Respectfully submitted,

Natalie Swider

Natalie Swider Legal Assistant

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